S/N: 10/553,924 Reply to Office Action of November 20, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-11. (Cancelled).

- 12. (Currently Amended) The process of claim [[11]] 13, wherein
- a) one or more pulverulent, silane-containing polyvinyl alcohols based on fully or partially hydrolyzed vinyl acetate copolymers are present.
- 13. (Currently Amended) The process of claim 11, A process for coating an inkjet-recording substrate comprising applying a coating prepared from a pulverulent coating material composition comprising
- a) one or more pulverulent, silane-containing polyvinyl alcohols based on fully or partly hydrolyzed vinyl ester copolymers having a degree of hydrolysis of 75 to 100 mol%, and
- b) one or more water-redispersible polymer powders based on homopolymers or copolymers of one or more monomers selected from the group consisting of vinyl esters of unbranched or branched alkylcarboxylic acids having 1 to 15 carbon atoms, methacrylic esters and acrylic esters of alcohols having 1 to 15 carbon atoms, vinyl aromatics, olefins, dienes, and vinyl halides, wherein the silane-containing polyvinyl alcohols are obtained by copolymerization of 0.01 to 10 mol% of one or more silane-containing comonomers selected from the group consisting of ethylenically unsaturated silicon compounds of the formula $R^1SiR^2_{0-2}(OR^3)_{1-3}$, and silane group comprised meth(acrylamides), of the general formula $CH_2 = CR^5 CO NR^6 R^7 SiR^8_{m^-}(R^9)_{3-m}$, wherein R^1 is $CH_2 = CR^4 (CH_2)_{0-3}$ or $CH_2 = CR^4CO_2(CH_2)_{1-3}$, R^2 is a C_1 to C_3 alkyl radical, C_1 to C_3 alkoxy radical or halogen, R^3 is an unbranched or branched, optionally substituted alkyl radical having 1 to 12 carbon atoms, or an acyl radical having 2 to 12 carbon atoms, R^3 optionally interrupted by an ether group, R^4 is H or CH_3 , and m is 0 to 2, R^5 is H or a methyl group, R^6 is H or an alkyl group having 1 to 5 carbon atoms, R^7 is an alkylene group having 1 to 5 carbon atoms or a divalent organic

S/N: 10/553,924 Reply to Office Action of November 20, 2008

group in which the carbon chain is interrupted by an oxygen or nitrogen atom, R⁸ is an alkyl group having 1 to 5 carbon atoms, and R⁹ is an alkoxy group having 1 to 40 carbon atoms, which may be substituted by further heteroatoms.

- or more water-redispersible polymer powders are homopolymers or copolymers selected from the group consisting of vinyl acetate homopolymers, copolymers of vinyl acetate with ethylene, copolymers of vinyl acetate with ethylene and one or more further vinyl esters, copolymers of vinyl acetate with ethylene and acrylic ester, copolymers of vinyl acetate with ethylene and vinyl chloride, styrene-acrylic ester copolymers, and styrene-1,3-butadiene copolymers, each of said polymers or copolymers optionally containing one or more auxiliary monomers.
- 15. (Previously Presented) The process of claim 14, wherein the homopolymers or copolymers additionally contain one or more auxiliary monomers selected from the group consisting of b) ethylenically unsaturated monocarboxylic and dicarboxylic acids, ethylenically unsaturated carboxamides and carbonitriles, monoesters and diesters of fumaric acid and maleic acid, maleic anhydride, ethylenically unsaturated sulfonic acids and their salts, polyethylenically unsaturated comonomers, acrylamidoglycolic acid (AGA), methylacrylamidoglycolic acid methyl ester (MAGME), N-methylolacrylamide (NMA), Nmethylolmethacrylamide (NMMA), N-methylolallylcarbamate, alkyl ethers or esters of Nmethylolacrylamide, of N-methylolmethacrylamide, and of N-methylolallylcarbamate, glycidyl (meth)acrylate, (meth)acryloyloxypropyltri(alkoxy)silanes vinyltrialkoxysilanes, and vinylmethyldialkoxysilanes whose alkoxy groups are selected from the group consisting of methoxy, ethoxy, and ethoxypropylene glycol ether radicals, (meth)acrylic acid hydroxyalkyl esters, diacetoneacrylamide, and acetylacetoxyethyl (meth)acrylate.
- 16. (Currently Amended) The process of claim [[11]] 13, wherein the pulverulent coating material composition is prepared by jointly drying an aqueous solution of the silane-containing polyvinyl alcohol a) and an aqueous polymer dispersion of the polymer b), optionally following addition of protective colloid.

Atty Dkt No. WAS 0729 PUSA

S/N: 10/553,924 Reply to Office Action of November 20, 2008

- 17. (Previously Presented) The process of claim 16, wherein the joint drying takes place by a spray-drying process.
- 18. (Currently Amended) The process of claim [[11]] 13, wherein components a) and b) are present in a weight ratio (solids/solids) of 95:5 to 20:80.
- 19. (Currently Amended) The process of claim [[11]] 13, wherein the substrate comprises paper, polymer-coated paper, or polymeric film ink-jet recording materials.
- 20. (Currently Amended) [[A]] The process of claim 13, wherein the coating is a coating slip composition suitable for use in the coating of inkjet recordable substrates of claim 11, comprising
- a) one or more pulverulent, silane-containing polyvinyl alcohols based on fully or partly hydrolyzed vinyl ester copolymers having a degree of hydrolysis of 75 to 100 mol%,
- b) one or more water-redispersible polymer powders based on homopolymers or copolymers of one or more monomers selected from the group consisting of vinyl esters of unbranched or branched alkylcarboxylic acids having 1 to 15 carbon atoms, methacrylic esters and acrylic esters of alcohols having 1 to 15 carbon atoms, vinyl aromatics, olefins, dienes, and vinyl halides,
 - c) filler,
 - d) a dispersant, and
 - e) water.
- 21. (Currently Amended) The <u>process coating slip composition</u> of claim 20, wherein the solids content of the <u>coating slip</u> composition is about 30% or more.
- 22. (Currently Amended) The <u>process coating slip composition</u> of claim 20, wherein said dispersant is a cationic dispersant.

S/N: 10/553,924 Atty Dkt No. WAS 0729 PUSA

Reply to Office Action of November 20, 2008

23. (Currently Amended) The <u>process</u> coating slip composition of claim 20, wherein the coating slip composition further [[comprising]] comprises at least one shading dye, pigment, or mixture thereof.

- 24. (Currently Amended) The <u>process</u> coating slip composition of claim 20, wherein at least one said filler is selected from the group consisting of silica, calcium carbonate, clay, bentonite, alumina, and titanium dioxide.
- 25. (Currently Amended) The <u>process</u> -coating slip composition of claim 20 wherein silica is present as a filler.
 - 26. (Cancelled)

-5-